UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

08/29/2006

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 EXAMINER

FERRIS, DERRICK W

ART UNIT PAPER NUMBER

2616

DATE MAILED: 08/29/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,488	12/19/2001	Alan W O'Neill	36-1675	7051

TITLE OF INVENTION: ROUTING IN A PACKET SWITCHING NETWORK WITH MOBILE TERMINALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	11/29/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includi ed below or directed ot	for transmitting the ISSI ng the Patent, advance o herwise in Block 1, by (a	JE FEE and PUBLICA rders and notification of a) specifying a new corr	TION FEE (if requ maintenance fees v espondence address	nired). Bl will be n ; and/or	locks 1 through 5 sl nailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
23117	·	lock 1 for any change of address) 9/2006	Fe pa ha	e(s) Transmittal. The pers. Each additionate we its own certificate. Certificate	is certific al paper, e of mail: rtificate	cate cannot be used for such as an assignment ing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must mission
	EBE ROAD, 11TH	H FLOOR	Str ad tra	dressed to the Mainsmitted to the USP	with suffi I Stop I: TO (571	icient postage for firs SSUE FEE address) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/018,488	12/19/2001	1	Alan W O'Neill			36-1675	7051
		KET SWITCHING NETV	WORK WITH MOBILE	TERMINALS			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1400	\$0	\$0		\$1400	11/29/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7			
FERRIS, DE	ERRICK W	2616	370-349000	_			
CFR 1.363). Change of corresponded Address form PTO/SE		on of "Fee Address" (37 ange of Correspondence "Indication form and. Use of a Customer	2. For printing on the (1) the names of up to agents OR, alternate (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be	o 3 registered patentively, gle firm (having as a agent) and the name orneys or agents. If	nt attorne	•	
	ess an assignee is ident in 37 CFR 3.11. Comp	A TO BE PRINTED ON The iffied below, no assignee pletion of this form is NO		patent. If an assign assignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent) :	Individual Co	orporation	n or other private gro	up entity Government
la. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	permitted)	o. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	rd. Form PTO-2038	is attacl	hed. equired fee(s), any def	,
	rus (from status indicate	•					
	SMALL ENTITY state		b. Applicant is no lo				
nterest as shown by the r	ecords of the United Sta	ites Patent and Trademark	Office.	the applicant; a regi	istered at	torney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name	:			Registration N	lo	<u> </u>	
his collection of informa n application. Confident ubmitting the completed	ation is required by 37 Ciality is governed by 35	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or 1.14. This collection is es depending upon the indi	retain a benefit by the stimated to take 12 revidual case. Any co	he public minutes t	which is to file (and to complete, including on the amount of tim	by the USPTO to process) g gathering, preparing, and le you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/018,488 12/19/2001		Alan W O'Neill	36-1675	7051		
23117	590 08/29/2006		EXAMINER			
NIXON & VAN	DERHYE, PC		FERRIS, DE	ERRICK W		
	BE ROAD, 11TH FLOO	R	ART UNIT	PAPER NUMBER		
ARLINGTON, V.	A 22203		2616 DATE MAIL ED: 08/29/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 948 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 948 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.